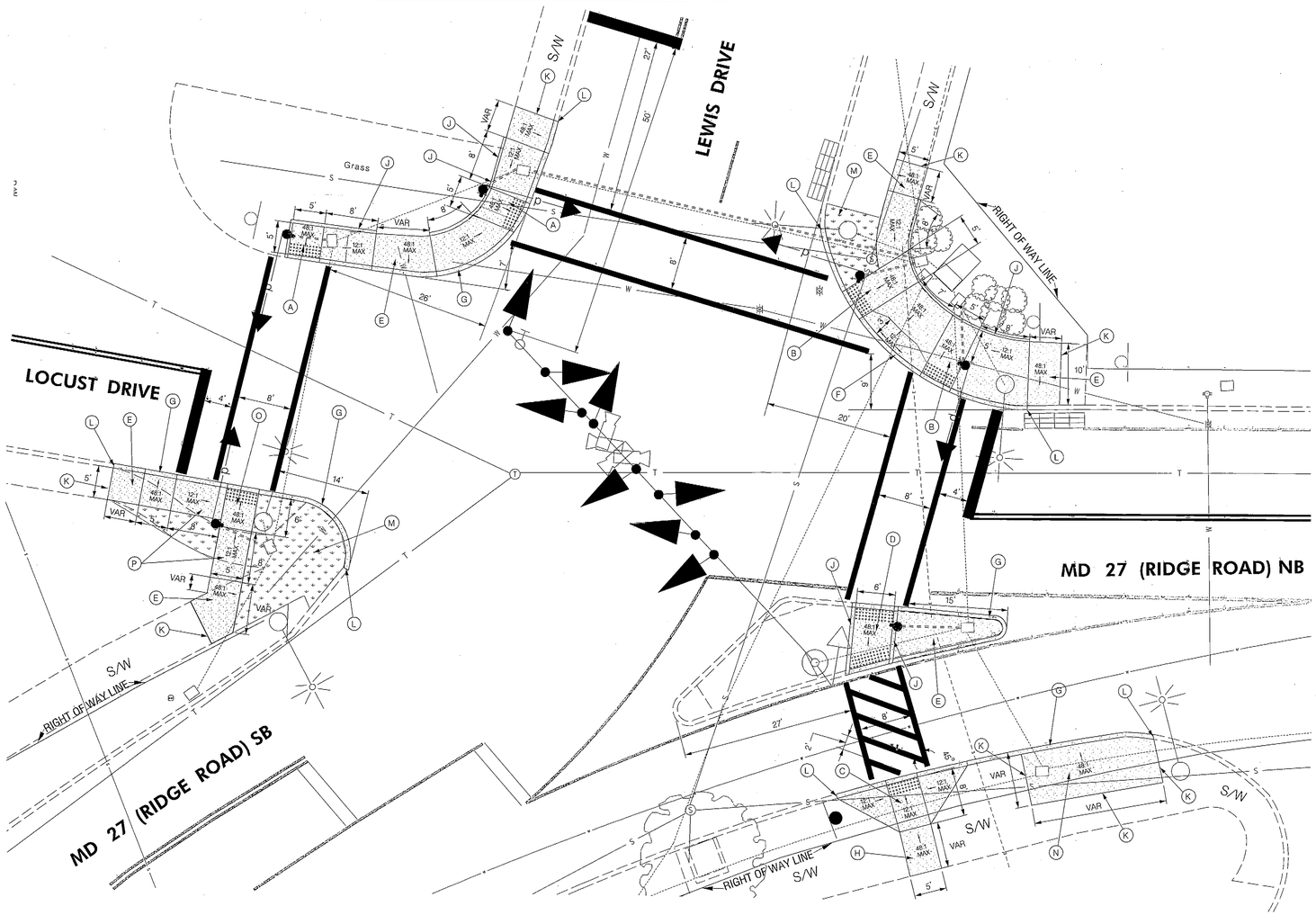
MD 27 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION

PEDESTRIAN FACILITIES DETAIL
NOT ALL EQUIPMENT SHOWN



CONSTRUCTION DETAILS

A. INSTALL PARALLEL RAMP PER MD 655.12, WITH DETECTABLE WARNING SURFACE PER MD 655.40, AS SHOWN.

B. INSTALL MODIFIED PARALLEL RAMP PER MD 655.12, WITH DETECTABLE WARNING SURFACE PER MD 655.40, AS SHOWN.

C. INSTALL PERPENICULAR RAMP PER MD 655.11, WITH DETECTABLE WARNING SURFACE PER MD 655.40, AS SHOWN.

D. INSTALL MODIFIED CUT-THROUGH PER MD 655.21, WITH DETECTABLE WARNING SURFACE PER MD 655.40, AS SHOWN.

E. INSTALL 5 INCH CONCRETE SIDEWALK AS SHOWN.

F. INSTALL STANDARD TYPE "A" CURB AND GUTTER (3 INCH CURB HEIGHT) PER MD 620.02.

G. INSTALL STANDARD TYPE "A" CURB AND GUTTER (8 INCH CURB HEIGHT) PER MD 620.02.

H. INSTALL 5 FOOT X 5 FOOT TRANSITION PAD.

J. INSTALL STANDARD TYPE "A" CURB PER MD 620.02.

K. TIE IN TO EXISTING SIDEWALK AT NEAREST EXPANSION JOINT.

L. TIE IN AND MATCH TO EXISTING CURB.

M. REMOVE EXISTING RAMP AND SIDEWALK, BACKFILL WITH SUITABLE MATERIAL, SET SOD.

N. REMOVE EXISTING RAMP AND INSTALL 5 INCH CONCRETE SIDEWALK, AS SHOWN

O. INSTALL STREET LEVEL LANDING AREA WITH DETECTABLE WARNING SURFACE PER MD 655.40, AS SHOWN.

P. INSTALL 12:1 SIDEWALK RAMP, AS SHOWN.

GEOMETRIC LEGEND

EXISTING

PROPOSED

PROPOSED SIDEWALK

NOTE:
SIDEWALK JOINTS SHOWN
ARE APPROXIMATE.

TOPSOIL AND SOD

BY: mhusselbee

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 27 (RIDGE ROAD)
AND LEWIS DRIVE/LOCUST DRIVE
DAMASCUS, MARYLAND

RAMP DETAIL PLAN

SCALE 1" = 10' ADVERTISED DATE MARCH 2013 CONTRACT NO. XY1515185

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DESIGNED BY PMH	COUNTY MONTGOMERY
DRAWN BY PMH	LOGMILE 15002706.56
CHECKED BY WS	TIMS NO. L711
F.A.P. NO.	TOD NO.

TS NO. 2449 D | DRAWING SG-2 OF 3 | SHEET NO. 2 OF 3

PLOTTED: Thursday, May 02, 2013 AT 10:20 AM
FILE: \\Server02\wae files\01_Project\001_TEDD-BA\01_Task Work\001_0110_Task10 - MD27-2lrl\001_011002_Analysis\MD 27 at Lewis\CADD\pSG-P002_MD27_Lewis.dgn